

## UNT 8

Ephemeral stream unnamed tributary (UNT) 8 is an ephemeral tributary which receives drainage located on a terrace abutting a path that has been previously disturbed by earthwork for drills utilized by the West Virginia National Guard. UNT 8 is the main drainage on the second depression area that will be used for fill discharge to develop the Proposed Action. The ephemeral portion of this tributary extends for 971 linear feet and totals 627 stream debits. Substrate consists of fragmented rock and gravel runoff from the previously disturbed areas on the hillside. Bank development is inconsistent and vegetation (including upland species such as *Lespedeza cuneate*, *Solidago canadensis*, and *Coronilla varia*) is prevalent within the mapped channel. The channel conveys drainage from the previous roadside.

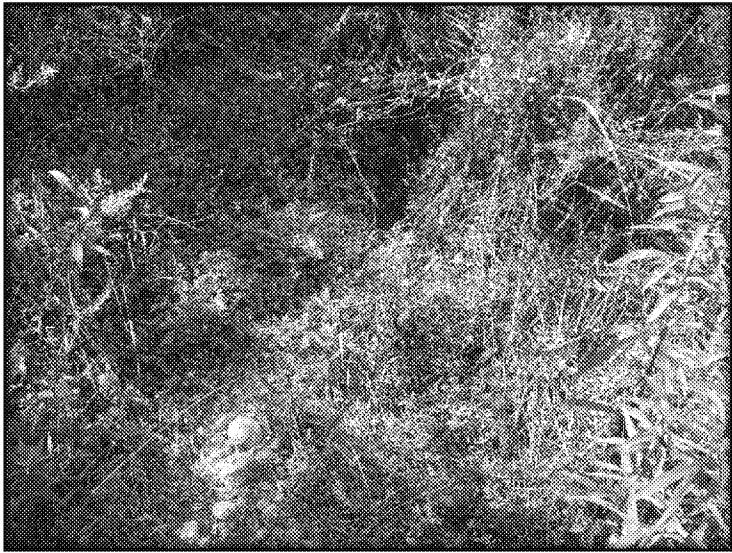
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	<b>DETAILS:</b>		<b>Legend</b>			<b>Aquatic Resources Map</b> Terminal and Aerotech Park Phase I Harrison County - West Virginia
	Quad: Rosemont		Area of Interest (AOI)	Perennial Stream		
	Drawn By: astolarski    Date: 8/10/2020		Ephemeral Stream	PEM Wetland		
	Project No. 080-00099		Non-Jurisdictional	Non-Jurisdictional Wetland		
	Sheet Number: of		Intermittent Stream	PSS Wetland		

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**Photograph # 1**  
 Unnamed tributary (UNT) 8 -Ephemeral – channel



**Photograph # 3**  
 UNT 8- Ephemeral- inconsistent bank



**Photograph # 2**  
 UNT 8- Ephemeral- facing downstream



**Photograph # 4**  
 UNT 8- Ephemeral- facing upstream

**Benedum Airport Authority**  
**Benedum Terminal and Aerotech Phase I**  
*Ephemeral Stream UNT 8 Photos*



**Photograph # 5**

UNT 8- headcut drop off between ephemeral/ intermittent